

1/10

A.

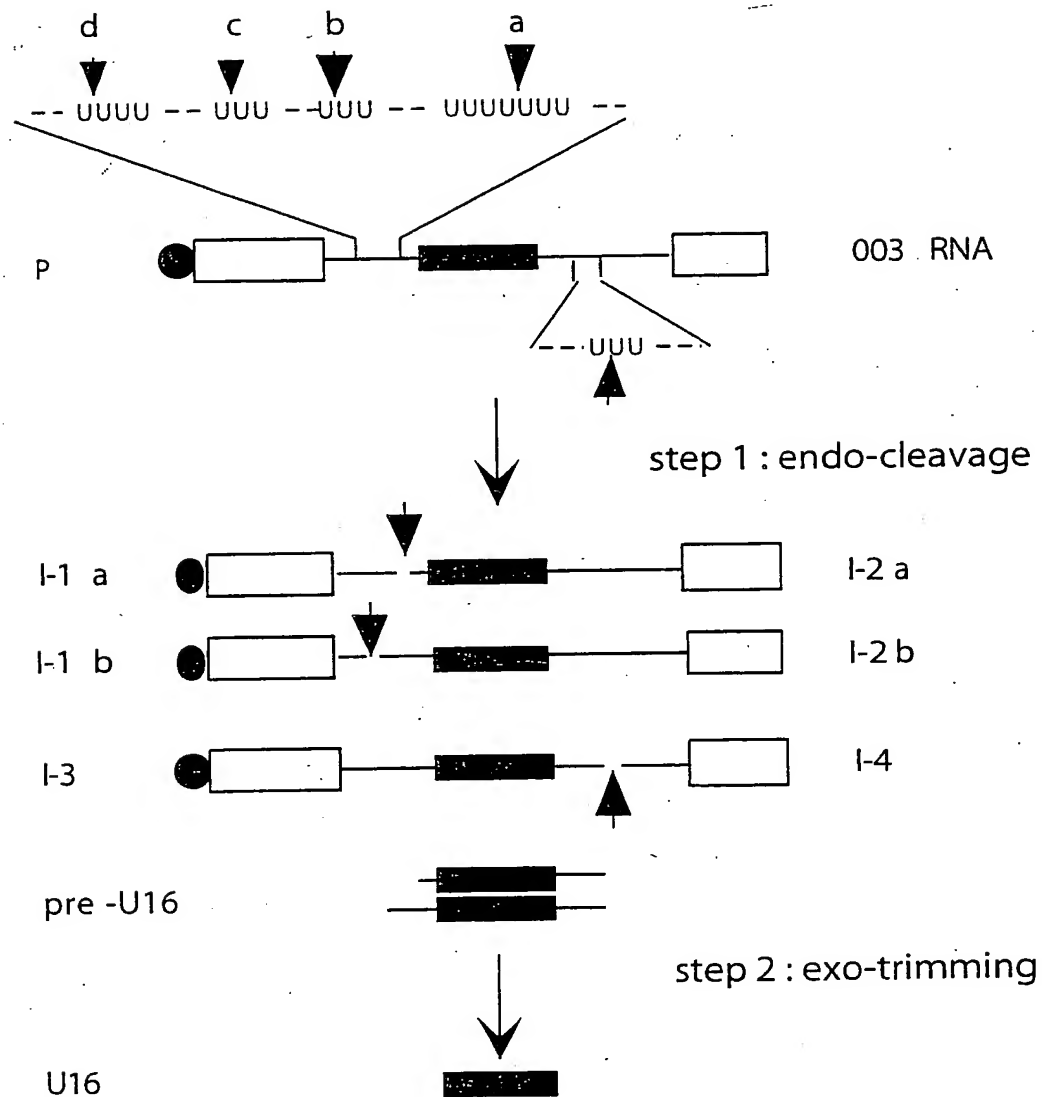


Fig. 1a

2/10

B.

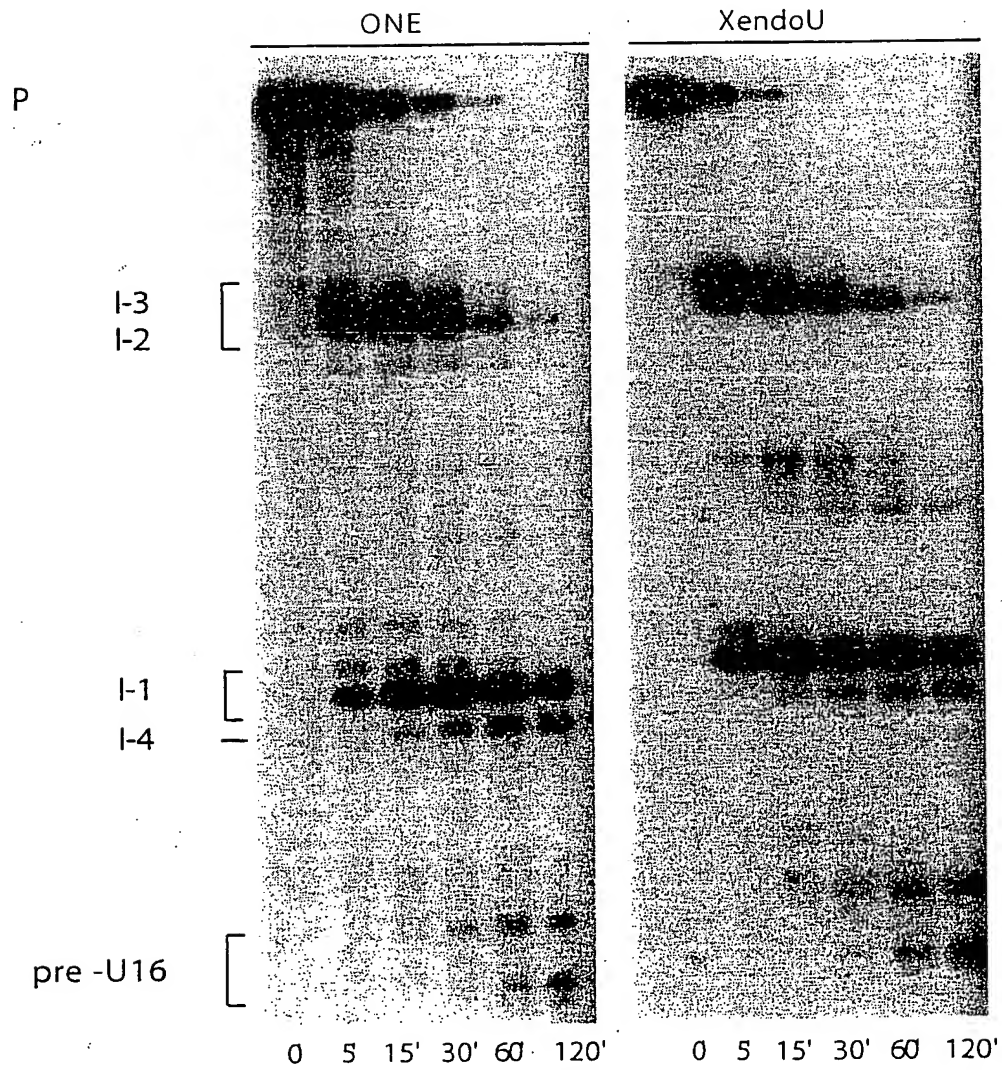


Fig. 1b

3/10

C.

- 1) *X. laevis* oocyte nuclear extract (ONE)
- 2) Ammonium sulphate fractionation
- 3) Hydroxylapatite chromatography
- 4) blue sepharose chromatography
- 5) Hydroxylapatite chromatography
- 6) Gel filtration chromatography

Fig. 1c

D.

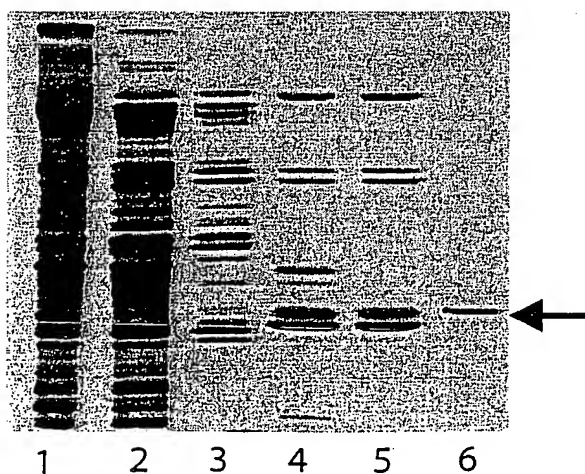


Fig. 1d

4/10

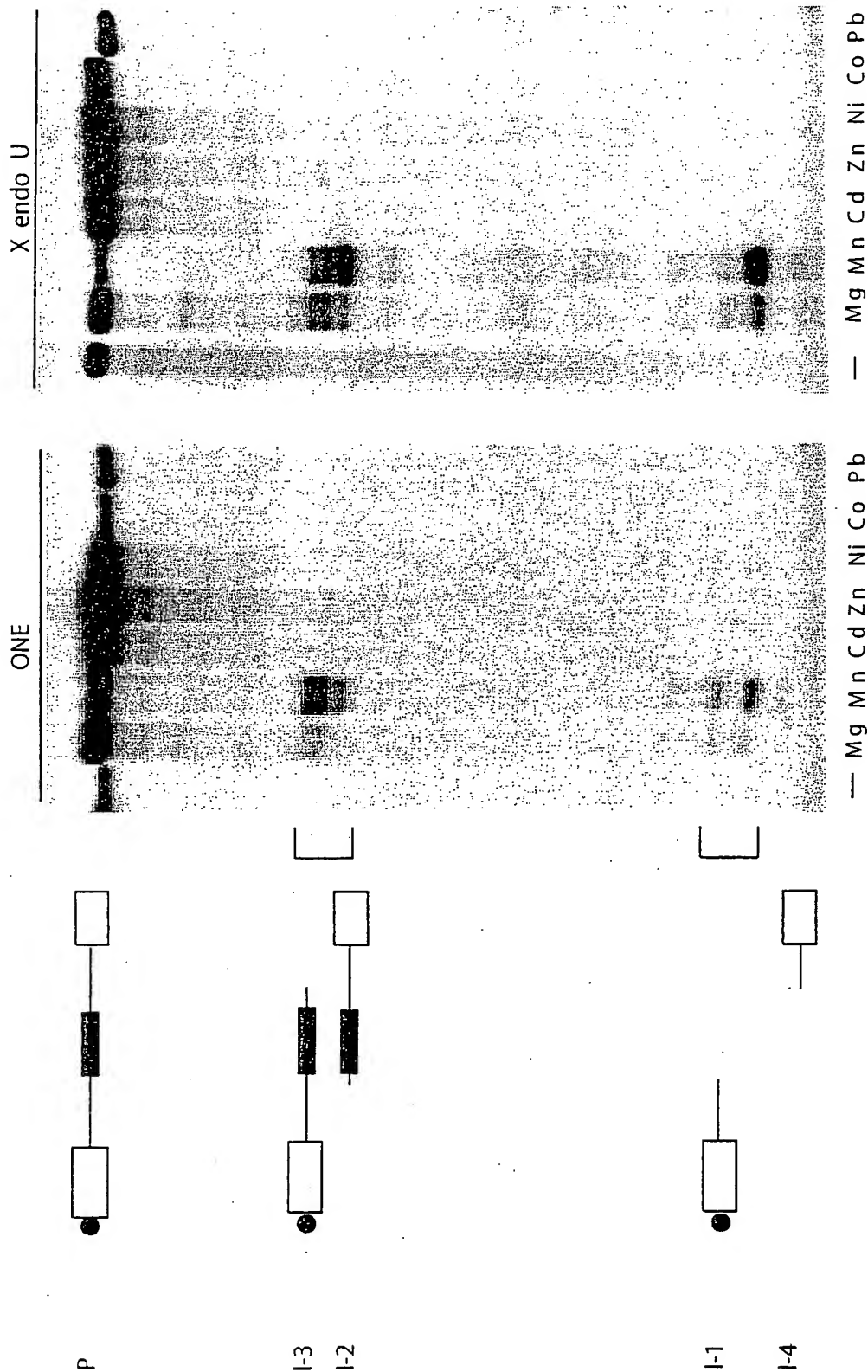


Fig. 2

5/10

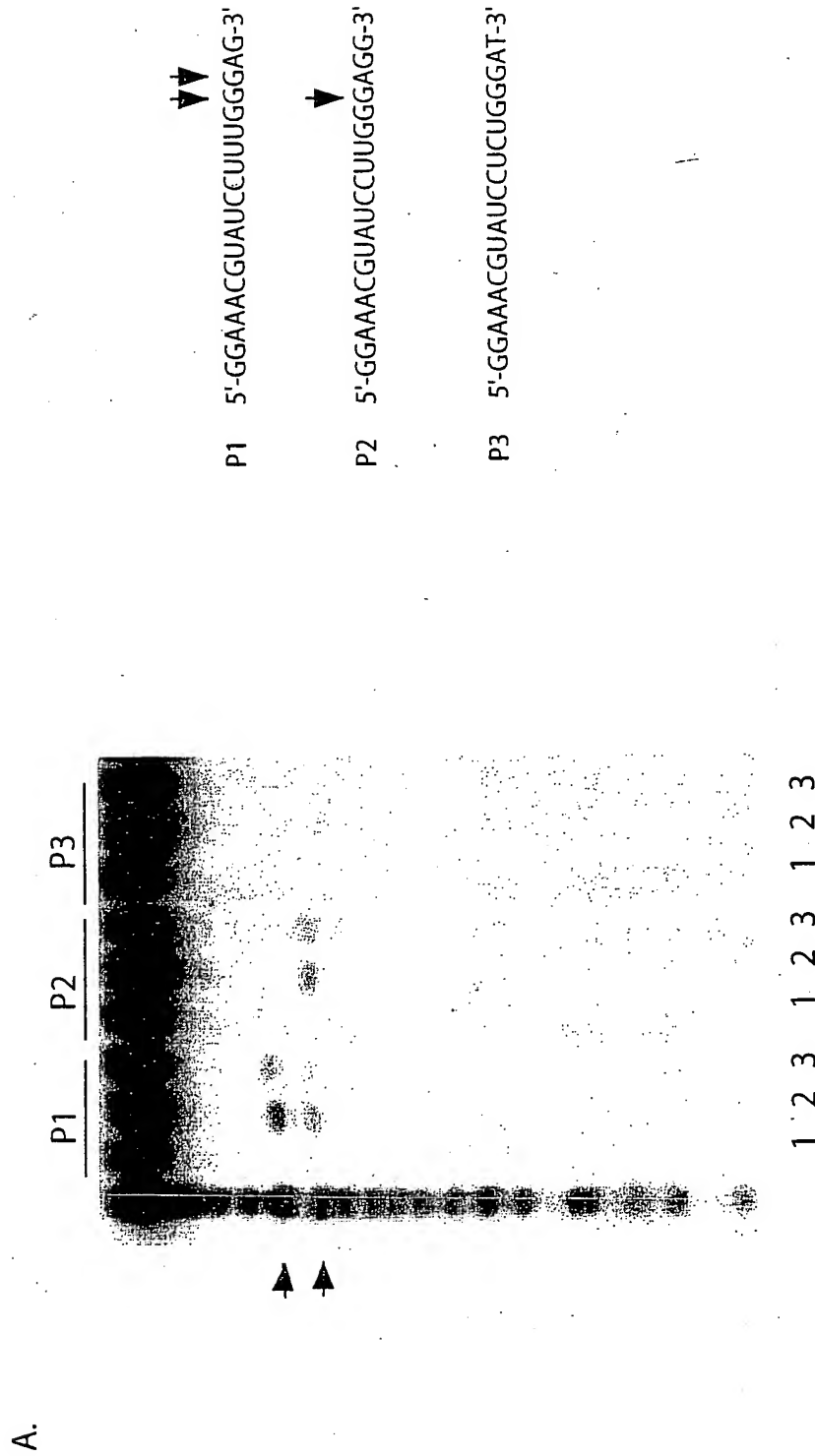


Fig. 3a

Rec'd PCT/PTO 06 JAN 2005

6/10

B.

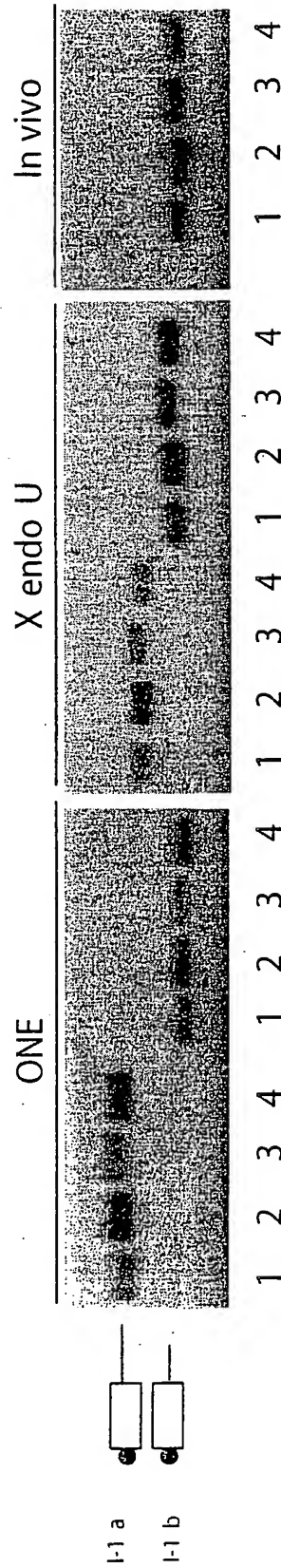


Fig. 3b

7/10

5'- attggggaactgggagcagagagtgcaggcaggagcc																				M A S N R G					6
																				ATG GCG AGT AAC AGG GGG					
O L N H E L S K L F N E L W D A D O N R																									26
CAG CTG AAC CAT GAA CTC TCC AAG CTG TTT AAT GAG CTG TGG GAC GCA GAT CAG AAC CGG																									
M K S G K D Y R I S L Q G K A G Y V P A																									46
ATG AAG TCC GGG AAG GAT TAT CGG ATC TCC TTG CAG GGT AAA GCA GGG TAC GTA CCC GCC																									
G S N O A R D S A S F P L F Q F V D E E																									66
GGT TCC AAC CAG GCC AGG GAC AGC GCC TCG TTC CCG CTC TTC CAG TTC GTC GAT GAG GAG																									
K L K S R K T F A T F I S L L D N Y E M																									86
AAG CTG AAG AGC AGG AAG ACG TTT GCA ACC TTC ATT TCC CTG CTG GAC AAT TAT GAG ATG																									
D T G V A E V V T P E E I A E N N N F L																									106
GAC ACG GGG GTG GCC GAG GTT GTG ACT CCG GAG GAA ATC GCT GAA AAC AAC AAC TTC CTG																									
D A I L E T K V M K M A H D Y L V R K N																									126
GAC GCC ATT CTG GAA ACC AAA GTG ATG AAG ATG GCA CAT GAC TAC CTG GTG AGG AAG AAC																									
Q A K P T R N D F K V Q L Y N I W F Q L																									146
CAA GCC AAA CCC ACC CGG AAT GAC TTC AAG GTC GAA CTG TAC AAC ATC TGG TTC CAG CTG																									
Y S R A P G S R P D S C G F E H V F V G																									166
TAC TCA CGG GCC CCA GGG AGC AGA CCC GAT TCG TGC GGC TTT GAG CAC GTG TTT GTG GGA																									
E S K R G Q E M M G L H N W V Q F Y L Q																									186
GAA TCG AAG CGA GGG CAG GAG ATG ATG GGG CTT CAC AAC TGG GTC CAG TTT TAC CTT CAG																									
E K R K N I D Y K G Y V A R Q N K S R P																									206
GAG AAG AGG AAG AAC ATC GAC TAT AAA GGA TAC GTG GCT CGG CAG AAC AAG AGT CGG CCG																									
D E D D Q V L N L Q F N W K E M V K P V																									226
GAT GAA GAT GAT CAG GTG TTG AAC CTG CAG TTC AAT TGG AAG GAG ATG GTG AAA CCC GTC																									
G S S F I G V S P E F E F A L Y T I V F																									246
GGC AGC AGC TTC ATT GGC GTC AGC CCG GAA TTC GAA TTC GCC CTT TAC ACC ATC GTC TTC																									
L A S Q E K M S R E V V R L E E Y E L Q																									266
CTC GCG TCT CAG GAG AAG ATG AGC CGA GAA GTC GTT CGG CTG GAA GAA TAC GAA CTG CAG																									
I V V N R H G R Y I G T A Y P V L L S T																									286
ATC GTC GTC AAT CGC CAC GGC CGT TAT ATA GGG ACC GCC TAC CCC GTC CTC CTG AGC ACC																									
N N P D L Y *																									292
AAT AAC CCG GAT CTG TAC TGA gggggcggggctagagatcacagccggttccccacggttgggtgcatt																									
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Rec'd PCT/PTO 06 JAN 2005

8/10

A.

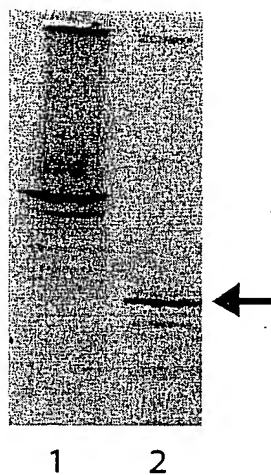


Fig.5a

B.

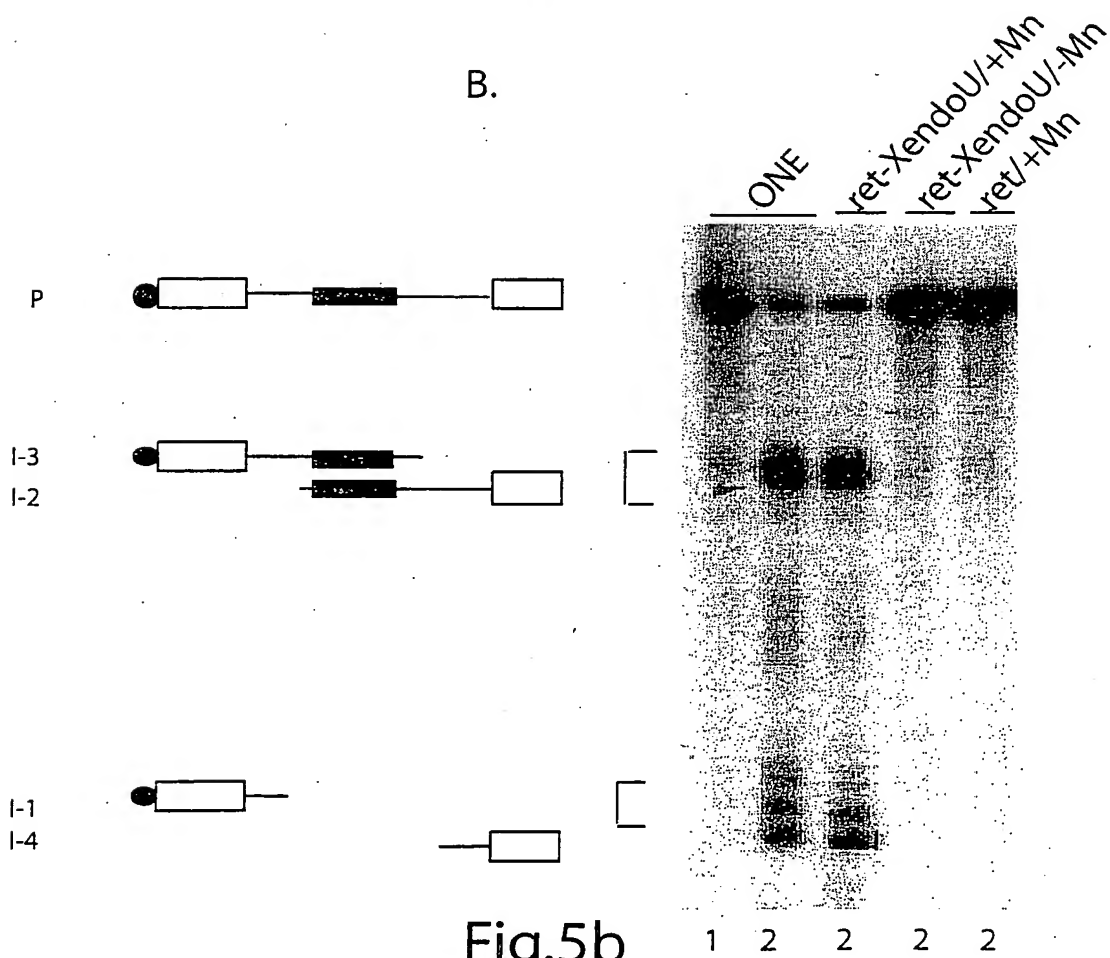


Fig.5b



9/10

A.

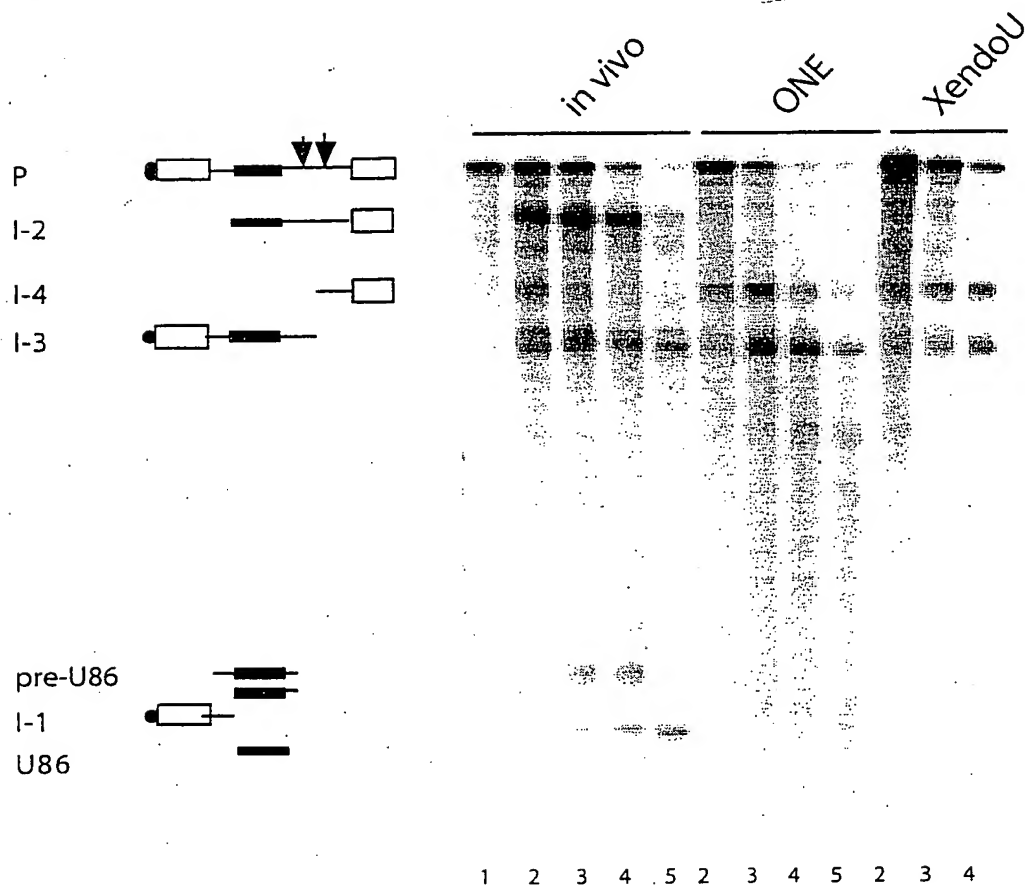


Fig. 6a

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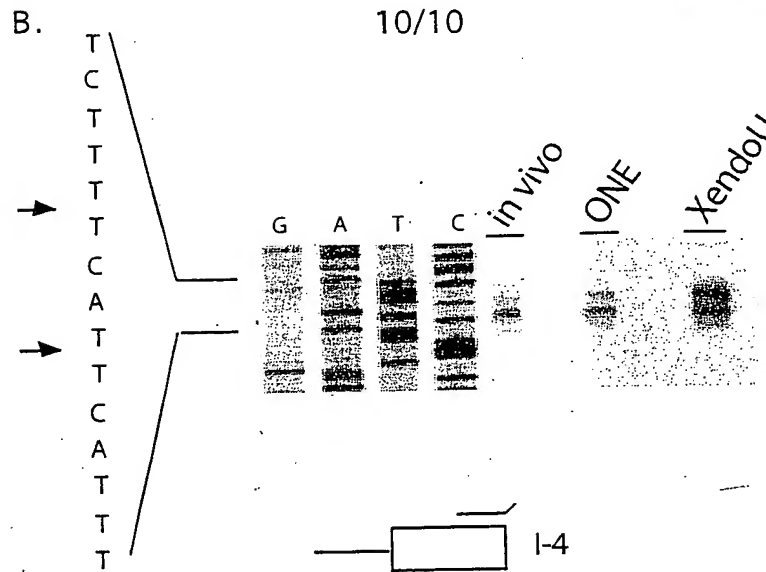


Fig. 6b

C.

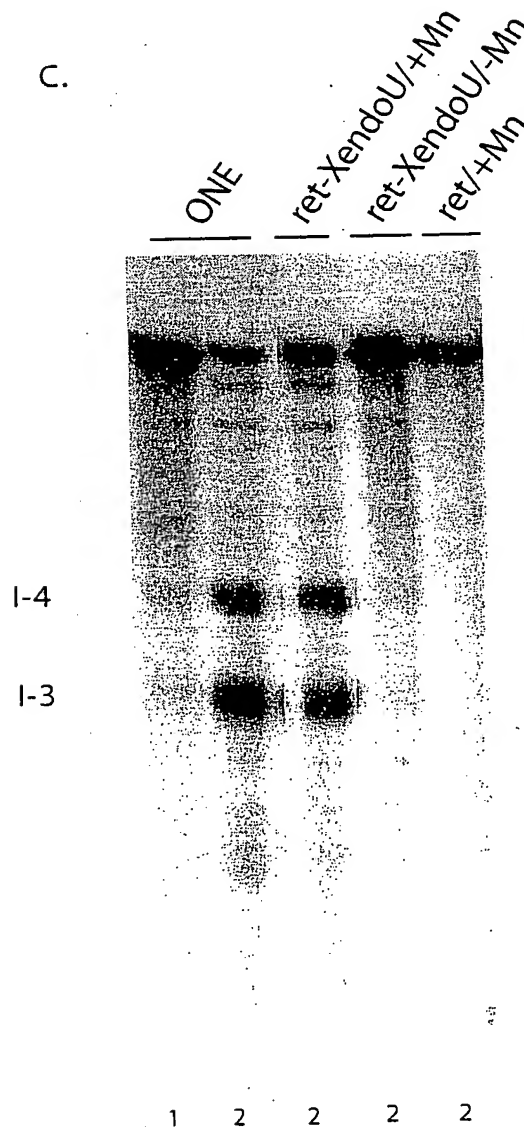


Fig. 6c